



Technology Center 2600

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET 32405W041 SERIAL NO. 09/665,950

APPLICANTS:

SOGAWA, et al.

FILING DATE

GROUP ART UNIT

2851 **September 21, 2000**

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
GS	Α	4,609,939	9/2/86	Kozawa, et al.			
GS	В	5,768,443	6/16/98	Michael, et al.			
						ŗ	2
							多点 伍
							100 M
							0 0 NE
							当日り

FOREIGN PATENT DOCUMENTS

*Examiner's		DOCUMENT		COLDIEDA	CI ACC	SUB-	TRANSLATION	
Initials		NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
	С	DE 3518966 A1	2/6/86	Germany				X
65	D	EP 0 691 599 A2	1/10/96	Europe				
	Е	DE 198 00 354 A1	7/16/98	Germany				X

		OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)						
G5	D	D Copy of Partial European Search Report for counterpart application no. EP 00 11 9593, dated February 20 2001.						
- · · · · · · · · · · · · · · · · · · ·	<u> </u>							
EXAMINER	•	DATE CONSIDERED:						
_	Ru	ch feby 2/5/04						
*EXAMINE	R: Initial	if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and by of this form with next communication to applicant.						



INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FORM PTO-1449

ATTY. DOCKET NO. 32405W041

SERIAL NO. 09/665,950

APPLICANT:

Yoshiyuki SOGAWA, et al.

FILING DATE

GROUP ART UNIT

September 21, 2001 2851

U.S. Patent Documents

				atent Bocuments			
Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
G5	AA	4,846,382	7/11/1989	Foultner, et al.			-
	AB						2 7
	AC						E.C 0CT
	AD						EIN 25
	AE)EI
	AF						
	AG						
	AH						
	ΑĪ						

Foreign Patent Documents

Examiner		DOCUMENT	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
Initials		NUMBER					YES	NO
GS	AJ	JP 10-104765	4/24/98	Japan			Abstract	
65	AK	JP 11-78716	3/23/99	Japan			Abstract	
65	AL	JP11-78717	3/23/99	Japan			Abstract	
65	AM	WO 99/43242	9/2/99	WIPO				
GS	AN	WO 99/10202	3/4/99	WIPO			200	
	AO						ECET	/ED
	AP					۱ ۷ _۱	1 3 n 4	_
	AQ					טווויפ	logy Cente	r 260n

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Copy of European Search Report dated August 17, 2001 for counterpart application no. EP 00 11 9593
AS	

EXAMINER	
a NII	
Gerd Left	
Took May	

DATE CONSIDERED

215/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.